



Docket No. 01942749

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: OH, Buong-Jun et al.

Serial No.: 09/854,562

Filing Date: May 15, 2001

For: SMALL AND CYSTEINE RICH  
ANTIFUNGAL DEFENSIN AND  
THIONIN-LIKE PROTEIN GENES  
HIGHLY EXPRESSED IN THE  
INCOMPATIBLE INTERACTION

Art Unit: 1653

Examiner: Sheridan  
Sneddan

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ASSISTANT COMMISSIONER  
OF PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action mailed January 14, 2003. Accordingly, this response is due on or before April 14, 2003.

In the claims:

Please amend the claims as indicated below:

BS 2. The isolated nucleic acid molecule according to claim 1, wherein said pepper thionin-like protein (*PepThi*) is expressed in a plant in response to infection by a microorganism.

3. The isolated nucleic acid molecule according to claim 1, wherein said nucleic acid molecule is a cDNA molecule having a nucleotide sequence of SEQ ID NO:1.